## **PUBLIC NOTICE**

**PERMIT APPLICATION: NRS #04.255** 

**APPLICANT:** State of Tennessee

Department of Transportation

**Environmental Planning and Permits Division** 

Suite 900, J. K. Polk Bldg. 505 Deaderick Street Nashville, TN 37243-0334

615/253-2477

**LOCATION**: SR-386 from 0.02 miles east of Station Camp Creek Road to 0.05 miles east of

Harris Lane Sumner County

**WATERSHED DESCRIPTION:** The Station Camp Creek and Rankin Branch watersheds consist of numerous tributaries, springs, and wetlands in a large drainage area. Land use is predominantly rural residential/ agricultural. The affected unnamed tributaries to Station Camp Creek are silt/gravel/bedrock bottomed and varies in width approximately 4 – 10 feet with 2 – 4 foot banks. The existing vegetation along the stream channel consists of mature hackberry, Osage orange, ash, and grasses.

**PROJECT DESCRIPTION:** The applicant proposes to construct 2.277 miles of SR-386 from 0.02 miles east of the relocated Station Camp Road to 0.05 miles east of Harris Lane. This would involve the relocation of several small tributaries and springs.

**Station 575+35+/- (Rt.) to Sta. 576+70+/- (Lt.)**: Unnamed tributary to Station Camp Creek. Existing conditions consist of 460 ft. of open stream channel. The applicant proposes installation of 240 ft. of 2 @ 10 ft. X 5 ft. reinforced concrete box bridge at Sta. 576+08 and 115 ft. of stream relocation at the inlet and 50 ft. of transition at the outlet. Net stream mitigation requirement would be 55 ft. of stream.

**Station 575+35+/- (Rt.) to 578+20+/- (Lt):** Unnamed intermittent stream. Existing conditions consist of 340 ft. of open stream channel. The applicant proposes 195 ft. of stream relocation including 65 ft. of riprap. Net stream mitigation requirement would be 145 ft. of stream. **Station 604+80+/- (Lt.) to Sta. 606+20+/- (Rt.)**: Unnamed Tributary. Existing conditions consist

of 318 ft. of open stream channel. The applicant proposes installation of 268 ft. of 1 @ 8 ft. X 4 ft. reinforced concrete box culvert at Sta. 605+71, 25 ft. of stream transition at the inlet and 25 ft. of transition at the outlet including 15 ft. of riprap.

**Station 621+70+/-(Lt.) to Sta. 622+40+/-(Rt.)**: Rankin Branch. Existing conditions consist of 340 ft. of open stream channel. The applicant proposes installation of 212 ft. of 2 @ 10 ft. X 8 ft. reinforced concrete box bridge at Sta. 622+26, 40 ft. of stream transition at the inlet and 40 ft. of transition at the outlet including 40 ft. of riprap. Other aspects of this project are covered under the General Permit for Road Crossings.

The applicant proposes 370 ft. of on-site replacement in-kind. The additional 968 ft. of class III stream alteration be mitigated by paying \$203,400.00 to the Tennessee Wildlife Resources Foundation for the In-lieu Fee Stream Mitigation Program. Standard erosion control devices would be used to prevent sediment from entering flowing water. Upon completion of the work, all disturbed areas would be stabilized.

PERMIT COORDINATOR: Brian Canada, STATE OF TENNESSEE, Department of Environment and Conservation Division of Water Pollution Control, 7th Floor, L&C Annex, 401 Church Street, Nashville, Tennessee 37243-1534

USGS TOPOGRAPHIC QUADRANGLE: Cottonwood, TN (310-NE), Gallatin, TN (313-NW), Henderson, TN (310-SE), and Laguardo, TN (313-SW).

TO WHOM IT MAY CONCERN: The application described above has been submitted for an Aguatic Resource Alteration Permit pursuant to The Tennessee Water Quality Control Act of 1977, T.C.A. §69-3-108.

The purpose of this notice is to advise all concerned of the proposal for which a permit is sought. and to solicit comments and information necessary to evaluate the probable impact of the activities upon the respective water resources. The decision whether to issue or deny will in part be based upon that evaluation. All factors that may be relevant to the proposals will be considered.

Persons wishing to comment on or object to the issuance of a proposed permit are invited to submit comments in writing to the Department of Environment and Conservation Division of Water Pollution Control at the address listed above. Written statements received in this office on or before the date of expiration of the comment period thirty days from the publication date of this notice will become part of the record and will be considered in the determination. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the director of the Division hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the person requesting it, and the reasons that the hearing is warranted. When there is sufficient public interest, the director shall hold a hearing in accordance with Rule 1200-4-7-.04(4)(f).

After consideration of comments submitted during the public comment period, the hearing record if any, and the requirements of federal and State law, the director of the Division will make determinations regarding the final action on each permit. Permit applications, supporting documentation, and related comments are available for review and/or copying.

